

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

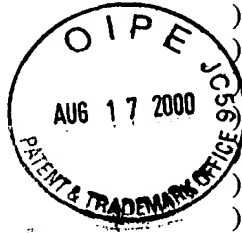
In re Patent Application of

Kristian Mats LINDSKOG et al.

Application No.: 09/475,190

Filed: December 30, 1999

For: SYNCHRONIZATION OF NODES



Group Art Unit: 2836

Examiner: Unassigned

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**INFORMATION DISCLOSURE STATEMENT**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, Applicant hereby submits the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98. Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed.

The following documents were cited on pages 1 and 17 in the specification of the above-identified application:

U.S. Patent 5,870,001; and

Brown, Huang, "Introduction to Random Signals and Applied Kalman Filtering", John Wiley & Sons Inc., 1993.

Also provided for consideration are:

U.S. Patent 5,867,411;

Falconer, D.D., et al., "Application of Fast Kalman Estimation to Adaptive Equalization", IEEE Transactions on Communications, Vol. Com-26, No. 10, October 1978, 1439-1446;

Lindblom, L., "Simplified Kalman Estimation of Fading Mobile Radio Channels: High Performance at LMS Computational Load", IEEE International Conference on Acoustics, Speech, and Signal Processing, April 27-30, 1993, Minneapolis, Minnesota, III-352-III-355; and

Haykin, S., "Modern Filters", Macmillan Publishing Company, New York, 349-359.

Enclosed is a copy of the European Search Report issued in connection with this application. The following documents are cited:

EP 697,774;

WO 9813969;  
EP 722,233; and  
U.S. Patent 5,408,506.

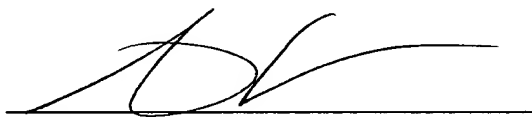
The documents are being submitted within 3 months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later, therefore no fee or certification is required under 37 C.F.R. § 1.97(b).

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

By: \_\_\_\_\_

  
Stephen W. Palan  
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Date: August 17, 2000

# 4 2836

Patent  
Attorney's Docket No. 040020-167

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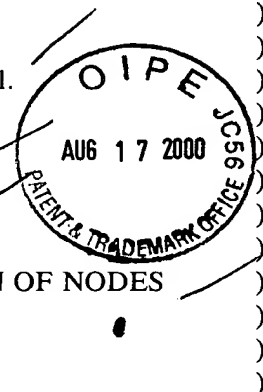
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**INFORMATION DISCLOSURE STATEMENT  
TRANSMITTAL LETTER**

Assistant Commissioner for Patents  
Washington, D.C. 20231

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Sir:

Enclosed is an Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.

- ☒ [X] No additional fee for submission of an IDS is required.
- ☐ [ ] The fee of \$240.00 (126) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- ☐ [ ] A certification under 37 C.F.R. § 1.97(e) is also enclosed.
- ☐ [ ] A certification under 37 C.F.R. § 1.97(e), a petition requesting consideration of the information disclosure statement, and the petition fee of \$130.00 (122) as set forth in 37 C.F.R. § 1.17(i) are also enclosed.
- ☐ [ ] Charge \$\_\_\_\_\_ to Deposit Account No. 02-4800 for the fee due.
- ☐ [ ] A check in the amount of \$\_\_\_\_\_ is enclosed for the fee due.

Information Disclosure Statement Transmittal Letter

Application No. 09/475,190

Attorney's Docket No. 040020-167

Page 2

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

By: \_\_\_\_\_

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